CASE STUDY

CipherLab's RK25 Series Takes Accurate Inventory and Ensures On-time Deliveries for Russian Digital Online Store

When its e-commerce channel suddenly began to expand, the online channel needs a product-tracking system to keep up with its increasingly diversified product offerings and high volume of customer orders. CipherLab's RK25 Series was chosen due to its ruggedness and ergonomic design which features advantages in scanning and system compatibility.

Headquartered in Vladivostok, the company is one of the leading digital retailers in Russia. After opening its doors in 1998, the company quickly built a chain of retail stores across the Russian Federation. In addition to its retail stores, the company operates a network of service and logistics centers and has developed close ties with a long list of internationally known suppliers and manufacturers. The company has 39 warehouses and distribution centers across the nation.

With its e-commerce channel rapidly expanding, the company was faced with the difficulty of finding a product-tracking system to keep up with its increasingly diversified product offerings and high volume of customer orders. The company decided to replace its old handheld terminals with a reliable and easy-to-use Android device that has a physical keypad to keep accurate inventory management and minimize tracking errors to expedite the delivery of its goods. The CipherLab RK25 series was chosen due to its ruggedness and ergonomic design which features   advantages in scanning and system compatibility.

The RK25 series with a 2D imager is the perfect solution that suits the need of high volume stock checking. It is built for intensive data collection environments. The RK25 devices are mostly used in distribution centers of product allocation, movement, and order picking. And their ruggedness allows them to be used in a variety of conditions, such as very dusty warehouses or cold storage areas reaching 0 degrees Celsius instead of just outdoor applications avoiding contact with water. Also,   it has received a IP65 rating and can resist drops up to 1.5m. In other words, the CipherLab RK25 series is able to support continuous work in tough environments and is fully protected against accidental drops. Additionally, the

RK25 series provides a comprehensive offering of accessories and software to help users become empowered when taking on their daily tasks.

After deploying the RK25 series to both day and night shifts, the company is very satisfied with its performance and is planning to purchase additional accessories such as batteries, charging cradles, and hand straps to increase users' working overall efficiency.